

HIP2104FRAANZ-T7A Information


For Reference Only

Part Number [HIP2104FRAANZ-T7A](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DRIVER HALF-BRIDGE 12-DFN
Package 12-VFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


HIP2104FRAANZ-T7A Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | HIP2104FRAANZ-T7A |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 12-VFDFN Exposed Pad |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | N-Channel MOSFET |
| Voltage - Supply | 4.5 V ~ 14 V |
| Logic Voltage - VIL, VIH | 1.63V, 2.06V |
| Current - Peak Output (Source, Sink) | 1A, 1A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 60V |
| Rise / Fall Time (Typ) | 8ns, 2ns |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 12-VFDFN Exposed Pad |
| Supplier Device Package | 12-DFN (4x4) |

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HIP2104FRAANZ-T7A Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

HIP2104FRAANZ-T7A Payment Methods



HIP2104FRAANZ-T7A Shipping Methods



If you have any question about HIP2104FRAANZ-T7A, please do not hesitate to contact us!

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